

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1. (Currently Amended) A lithographic composition comprising:
 - (a) a rosin-based resin;
 - (b) an alcohol solvent;
 - (c) a pigment;
 - (d) an acid neutralizing agent present in an amount of about 5 wt. % to about 15 wt. %;
 - (e) a plasticizer; and
 - (f) a latex emulsion,

wherein the rosin-based resin has an acid number of about 20 to about 250, and wherein the composition is water-washable.

2. (Cancelled).
3. (Previously Presented) The composition of claim 1 wherein the rosin-based resin is selected from the group consisting of phenolic-, maleic-, fumaric-, pentaerythritol-, hydrocarbon-, and mixtures of these groups.
4. (Original) The composition of claim 1 wherein the rosin-based resin is selected from the group consisting of dimerized and polymerized rosins, terpenes, rosin resins, rosin salts, tall oil resins, and mixtures thereof.
5. (Currently Amended) The composition of claim 1 wherein the rosin-based resin is present in an amount of more than about 0 wt. % up to about 40 wt. %.

6. (Currently Amended) The composition of claim 5 wherein the rosin-based resin is present in an amount of ~~about 10 wt. % up~~ to about 35 wt. %.

7. (Previously Presented) The composition of claim 6 wherein the rosin-based resin is present in an amount of about 15 wt. % to about 25 wt. %.

8. (Original) The composition of claim 1 wherein the alcohol solvent is selected from the group consisting of ethanols, propanols, butanols, pentanols, hexanols, octanols, nonanols, decanols, undecanols, dodecanols, tridecanols, glycols, and glycoethers.

9. (Currently Amended) The composition of claim 1 wherein the alcohol solvent is present in an amount of ~~more than about 0 wt. % up~~ to about 35 wt. %.

10. (Original) The composition of claim 1, wherein the pigment is selected from the group consisting of presscake, dry pigment, dyes, flushes, pigment dispersions and combinations thereof.

11. (Previously Presented) The composition of claim 1 wherein the amount of pigment present is in the range of about 1 part pigment by weight to about 8 parts rosin-based resin by weight to about 1 part pigment by weight to about 1 part rosin-based resin by weight (about 1:8 to about 1:1) based on total weight of the composition.

12. (Original) The composition of claim 1 wherein the acid neutralizing agent is selected from the group consisting of primary amines, secondary amines and tertiary amines.

13. (Original) The composition of claim 12 wherein the amine is selected from the group consisting of monoethanolamines, diethanolamines, dimethylethanolamine, methyldiethanolamine, triethanolamine, N-dimethylhexylamine, polyethylene imines, propylene diamines, hexamethylene diamines, dibutyl amines, diethylene triamines and mixtures thereof.

14. (Cancelled).

15. (Original) The composition of claim 1 wherein the plasticizer is selected from the group consisting of tallate esters, phthallate esters, rosin esters, alkyds, polyesters, fatty acid esters, and mixtures thereof.

16. (Currently Amended) The composition of claim 1 wherein the plasticizer is present in an amount of ~~more than about 0 wt. % up~~ to about 40 wt. %.

17. (Previously Presented) The composition of claim 1 wherein the latex emulsion is selected from the group consisting of acrylics, methacrylics, styrene, vinyls, styreneacrylics and mixtures thereof.

18. (Currently Amended) The composition of claim 1 wherein the latex emulsion is present in an amount of ~~more than about 0 wt. % up~~ to about 40 wt. %.

19. (Original) A dry lithographic printing ink comprising the composition of claim 1.

20. (Original) A wet lithographic printing ink comprising the composition of claim 1.